

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO Box 1450 Alcoandra, Vignais 22313-1450 www.taptb.gov

PATENT NUMBER GROUP ART UNIT FILE WRAPPER LOCATION 10/700.224 7793270 2191 9200

Correspondence Address/Fee Address Change

The following fields have been set to Customer Number 22032 on 09/23/2010

- · Maintenance Fee Address
- · Power of Attorney Address

The address of record for Customer Number 22032 is:

22032 Elaine Venturelli IBM Intellectual Property Law Department 3039 Cornwallis Road Internal Address YXSA/B002 Research Triangle Park, NC 27709